Air King Ventilation Products®

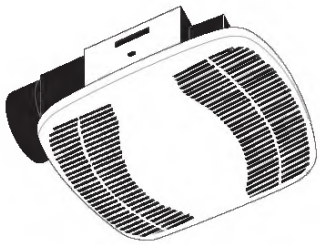
SPECIFICATIONS

BFQ50

EXHAUST FANS

50 CFM/0.5 SONES @ 0.10" WG.
HVI CERTIFIED 120 Volts, 0.25 amps, 60 hz.

- **Grill**
  White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 10" x 10".
- **Blower Wheel**
  Dne piece polymeric wheel 5 1/8" diameter, 2 3/8" wide, with 48 fins.
- **Motor**
  Heavy duty, permanently split capacitor, plug-in, 4 pole motor, life time lubrication, thermally protected, suitable for continuous operation. Rated 120 volts, 60 hz., 0.25 amps.
- **Fan Housing**
  Flame retardant ABS, 0.110" thick, dimensions 8 1/2" x 9 1/16" x 4 3/4".
- **Duct Collar**
  Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.
- **Ventilating Area**
  For bathrooms up to 45 sq. ft. For other rooms up to 60 sq. ft.



Acceptable for use over tub or shower when installed in a GFCI protected branch circuit.

- **Unit Mounting**
  Rated for ceilings insulated to R-40. Designed to mount in ceilings with at least 6" of clearance. The unit is mounted directly to the joist using a separate lock-in bracket (included with unit). The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 8 1/2" x 9 1/16".
- **Single Pack Shipping Info**
  Box Dim: 11" x 12" x 6"
  UPC: 0-8316225021-6
  Shipping Weight: 5 1/4 lbs.

PERFORMANCE

	Static Pressure (inches of w.g.)								*HVI Sones @.1 SP*	*Fan Speed RPM*	*Power Watts*
	0	0.05	0.1	0.125	0.15	0.2	0.25	0.3			
Air Flow - CFM	56	53	50	48	47	42	37	29	0.5	1225	28

PROJECT		ARCHITECT	
LOCATION		ENGINEER	
CONTRACTOR		SUBMITTED BY	DATE

FAN NUMBER	MODEL NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS

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ENERGY STAR

2100 HVI CERTIFIED™

U.S.: 820 Lincoln Drive
West Chester, Pennsylvania 19380-4466
Tel: (610) 692-7400 • 877-304-3785
Fax: (610) 696-8048

Canada: 110 Glidden Road
Brampton, Dntario L6T 2J3
Tel: (905) 456-2033
Fax: (905) 456-1015

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